

FIG. 1

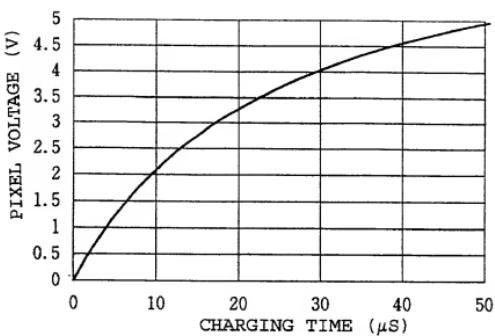


FIG. 2

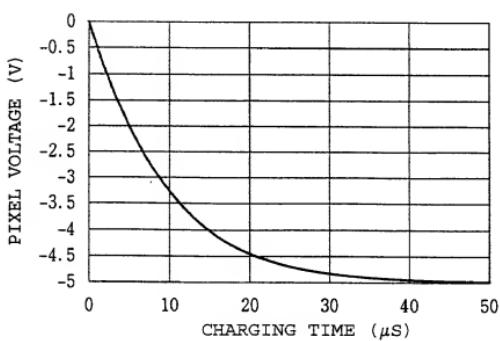


FIG. 3

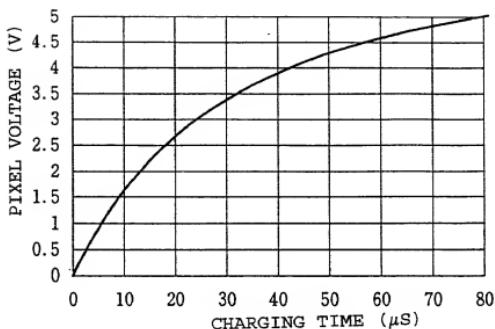


FIG. 4

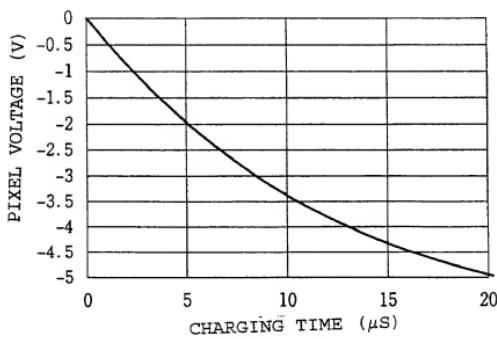


FIG. 5

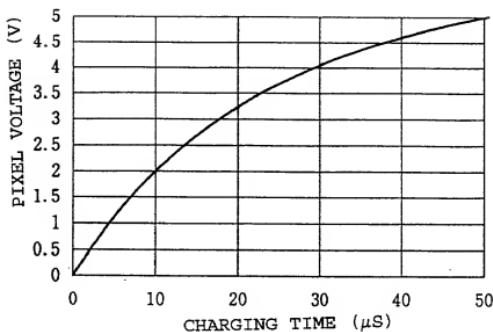


FIG. 6

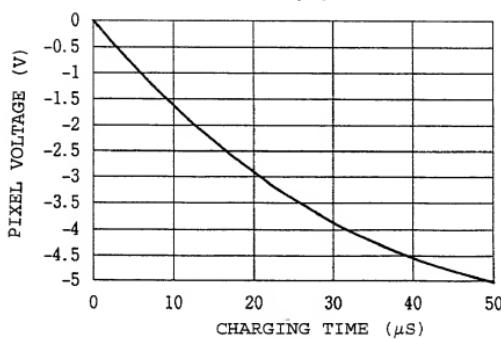
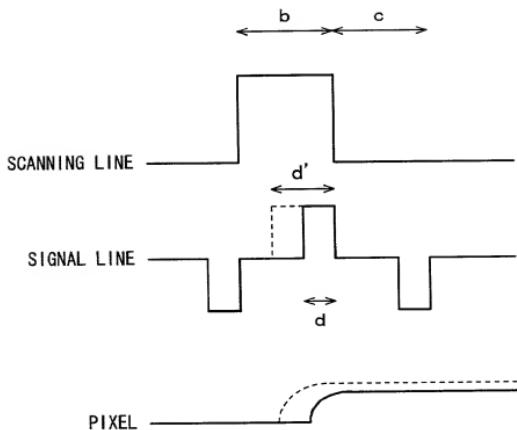
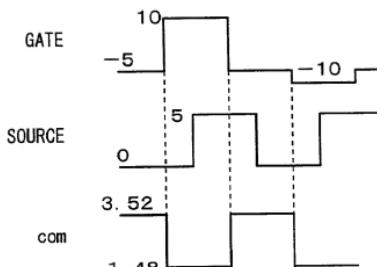


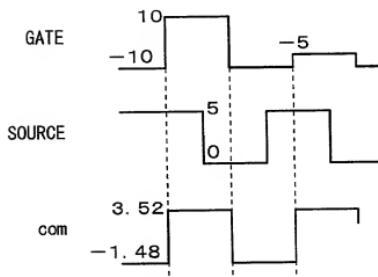
FIG. 7



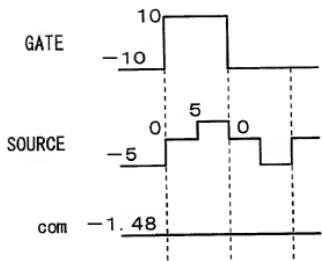
F I G. 8



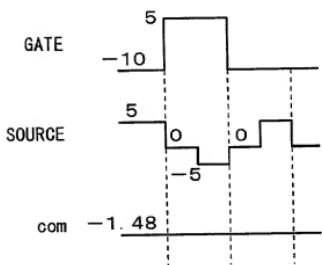
F I G. 9



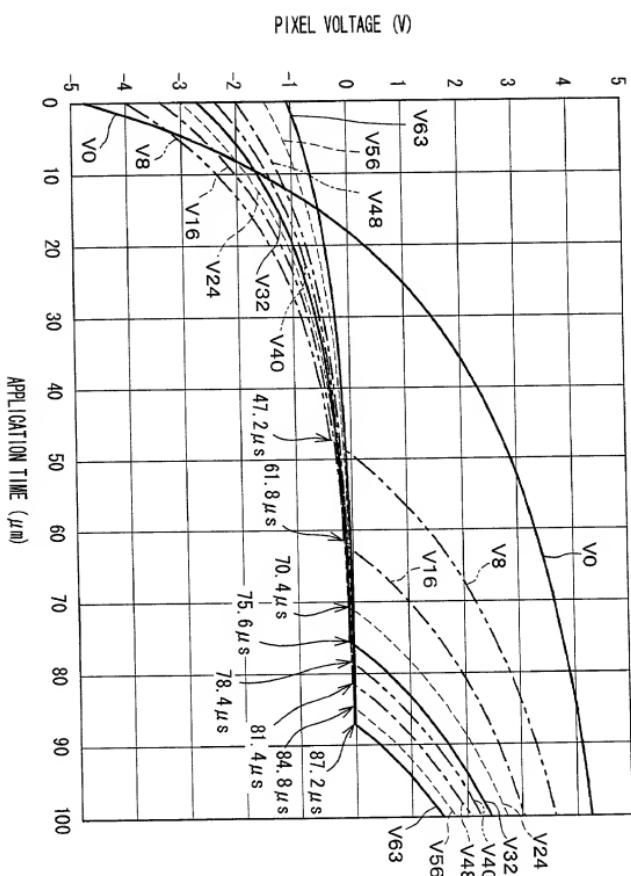
F I G. 1 0



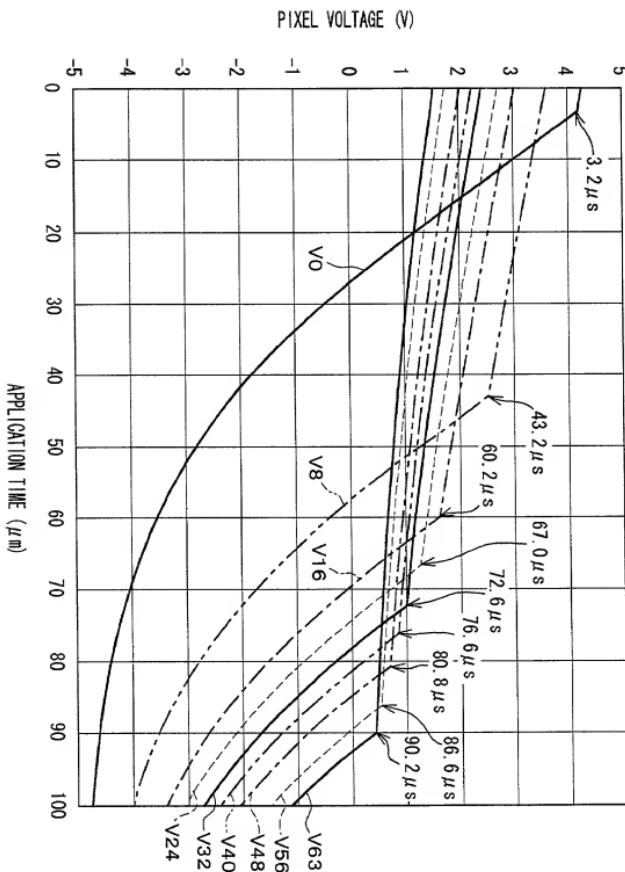
F I G. 1 1



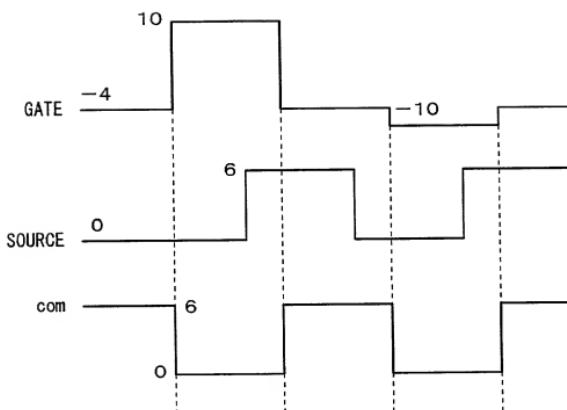
F I G. 1 2



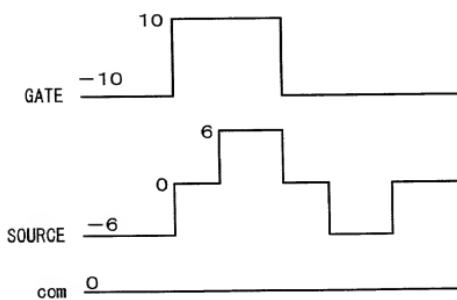
F I G. 13



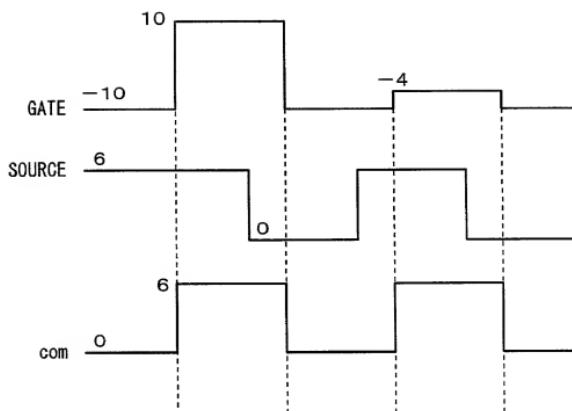
F I G. 1 4



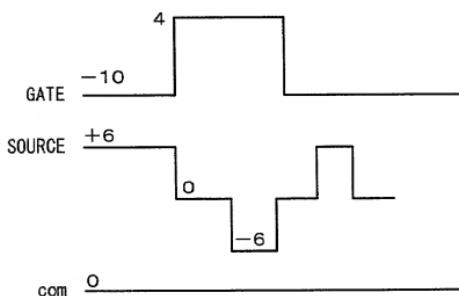
F I G. 1 5



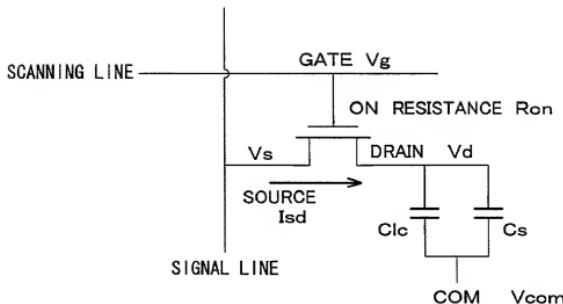
F I G. 16



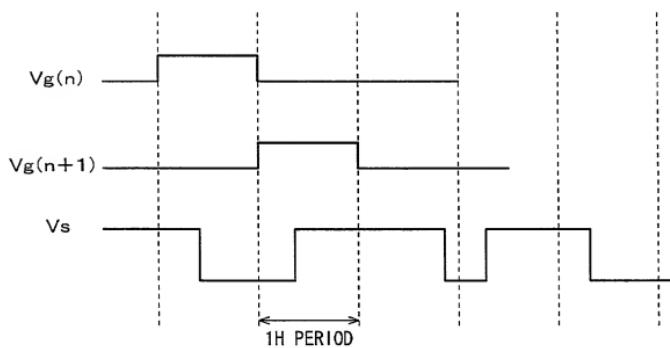
F I G. 17



F I G. 18



F I G. 19



F I G. 20

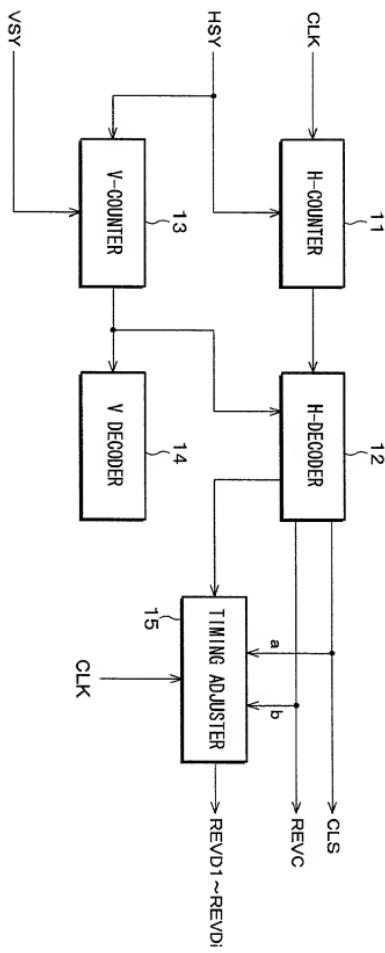
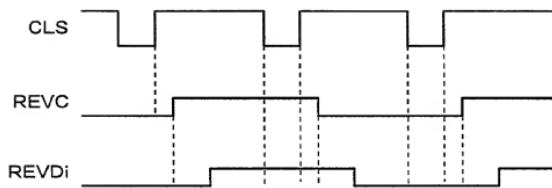
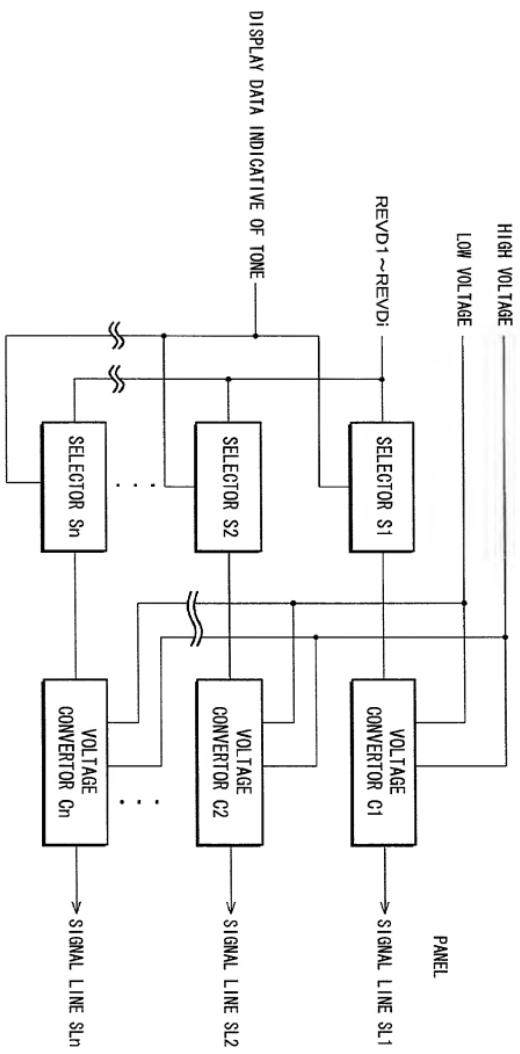


FIG. 21



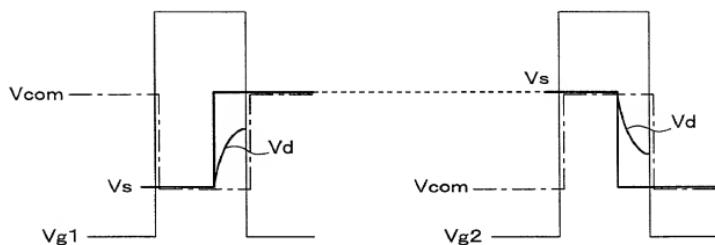
F I G. 22



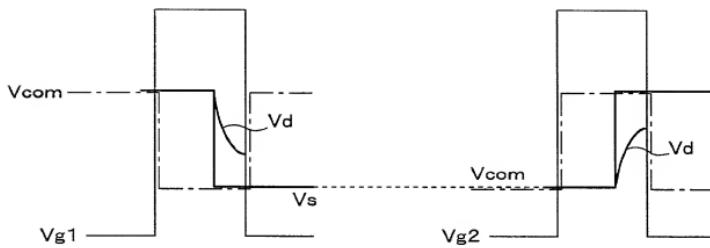
F I G. 2 3

REFERENCE VOLTAGE	UTILIZE CHARGING	UTILIZE DISCHARGING
	SIGNAL OUTPUT	SIGNAL OUTPUT
low	low $\rightarrow$ high	high $\rightarrow$ low
high	high $\rightarrow$ low	low $\rightarrow$ high

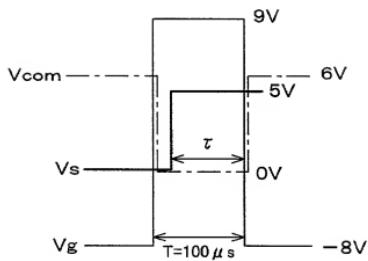
F I G. 2 4



F I G. 2 5



F I G. 26



F I G. 27

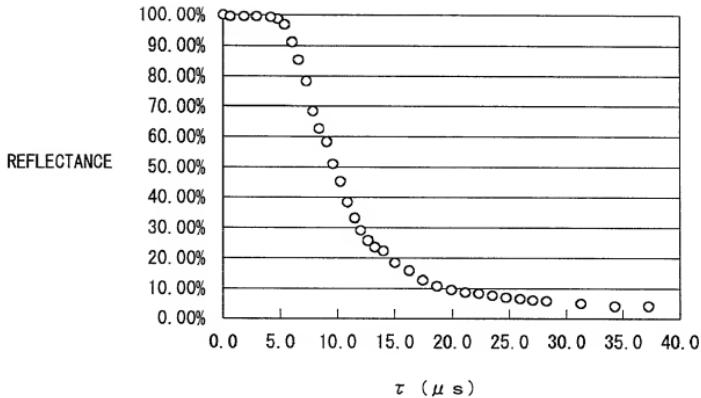


FIG. 28

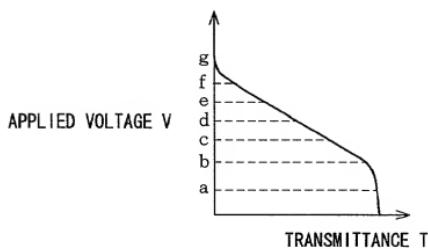


FIG. 29

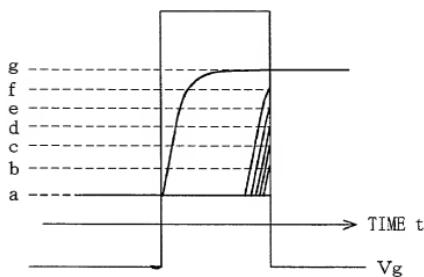


FIG. 30

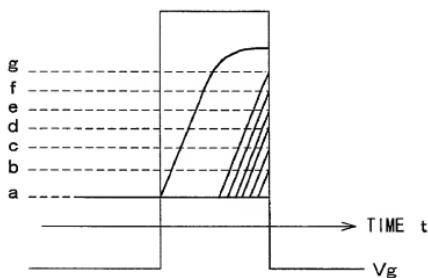


FIG. 31

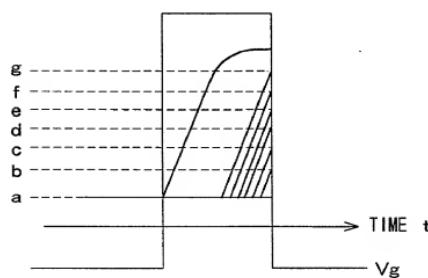


FIG. 32

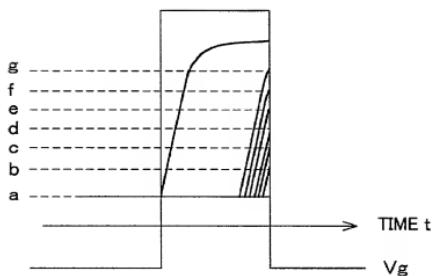
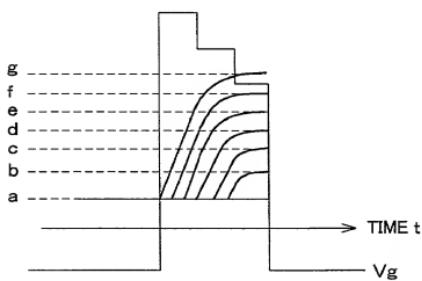
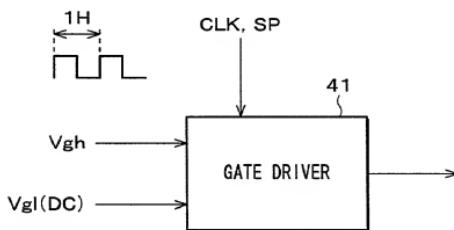


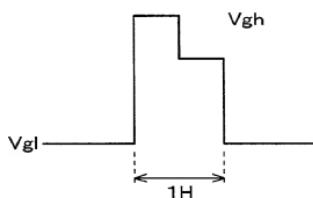
FIG. 33



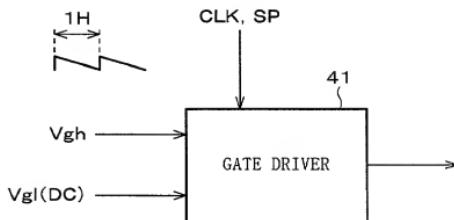
F I G. 34 (a)



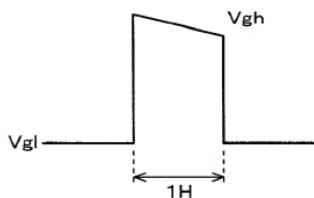
F I G. 34 (b)



F I G. 35 (a)



F I G. 35 (b)



F I G. 36

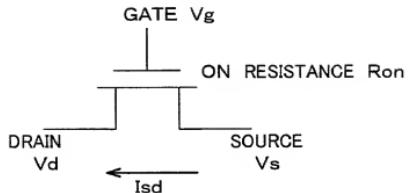


FIG. 37

POSITIVE POLARITY

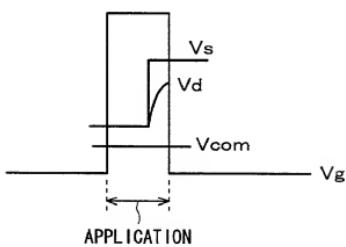
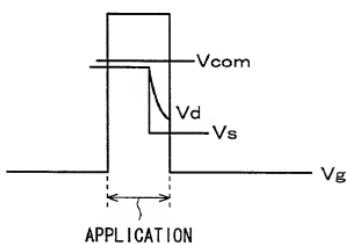


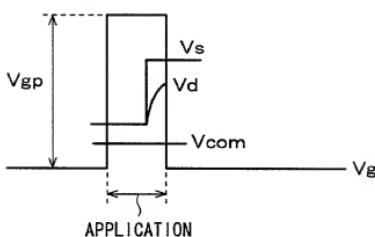
FIG. 38

NEGATIVE POLARITY



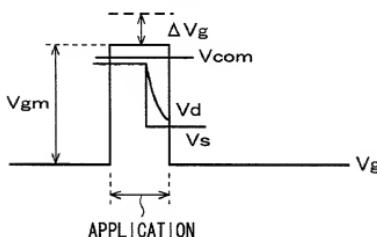
F I G. 39

POSITIVE POLARITY

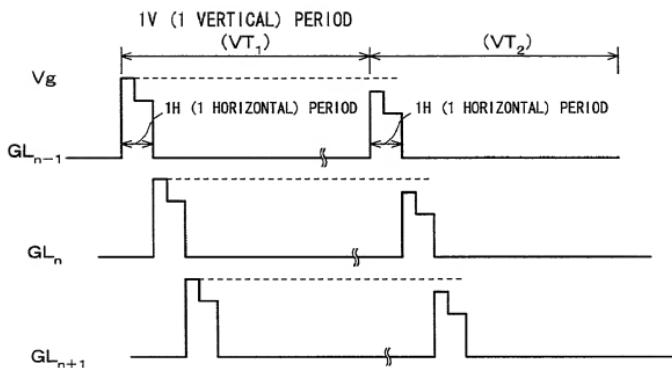


F I G. 40

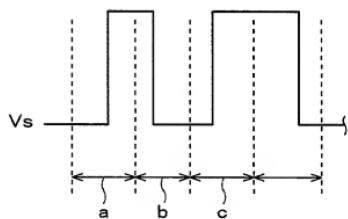
NEGATIVE POLARITY



F I G. 4 1



F I G. 4 2 (a)



F I G. 4 2 (b)

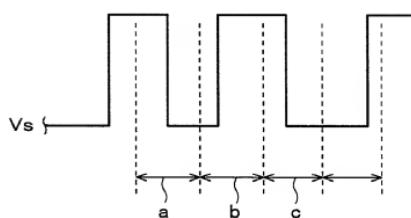


FIG. 43 (a)

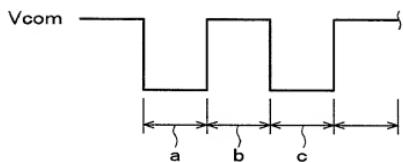
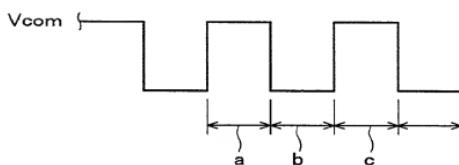
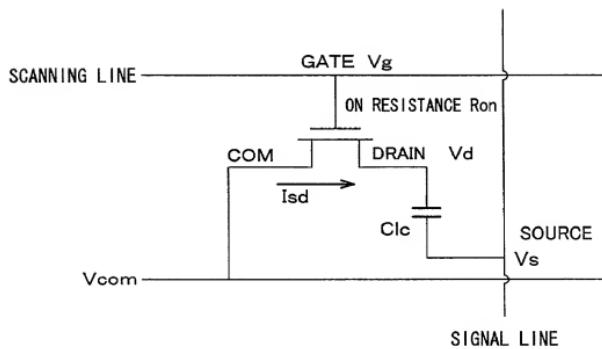


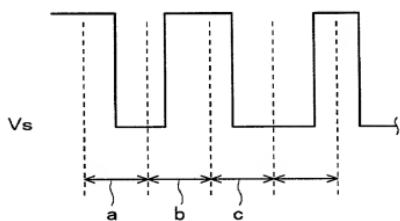
FIG. 43 (b)



F I G. 4 4



F I G. 45 (a)



F I G. 45 (b)

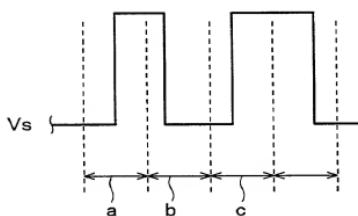


FIG. 46 (a)

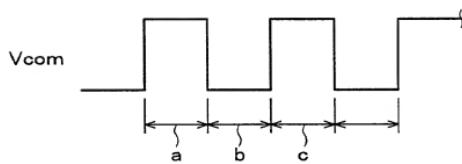
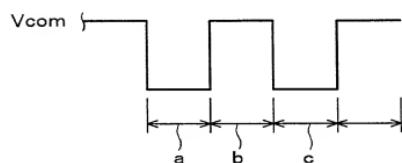
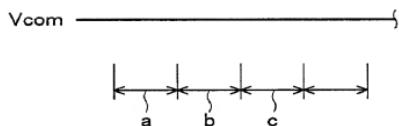


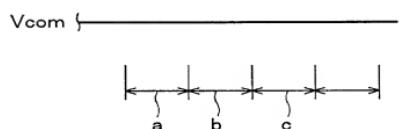
FIG. 46 (b)



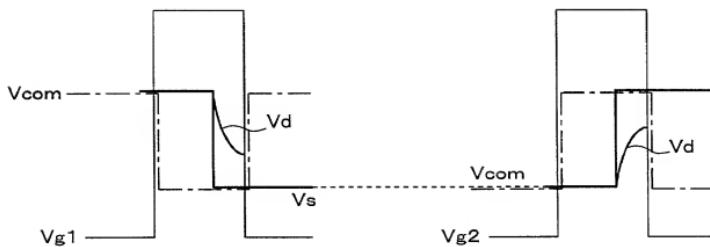
F I G. 47 (a)



F I G. 47 (b)



F I G. 4 8



F I G. 4 9

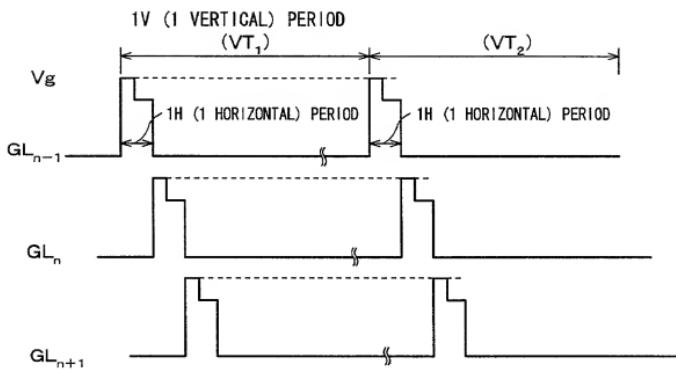


FIG. 50

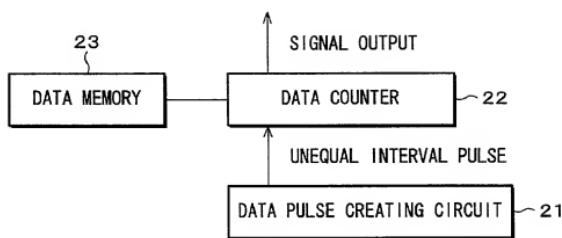


FIG. 51

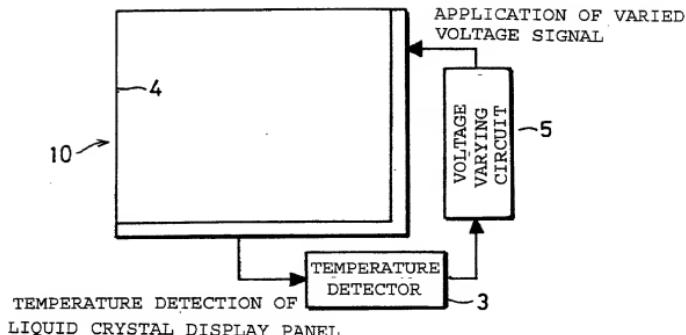


FIG. 52

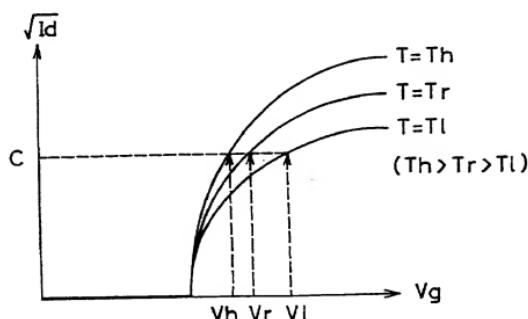


FIG. 53(a)

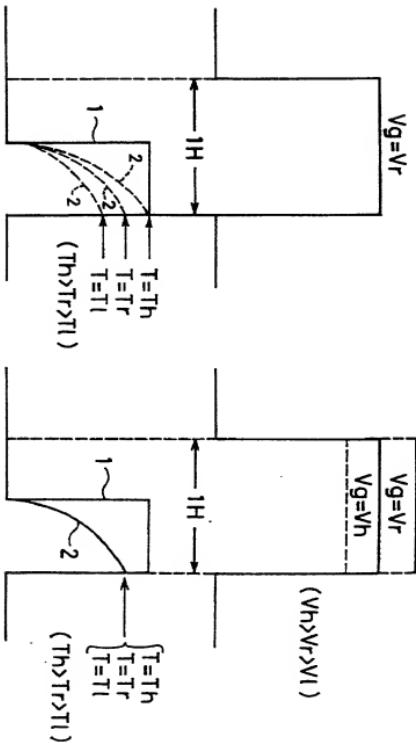


FIG. 53(b)

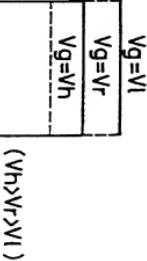


FIG. 54(a)

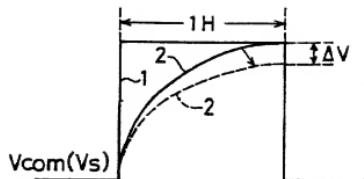


FIG. 54(b)

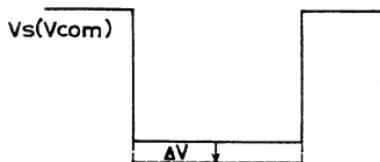
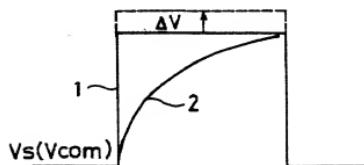
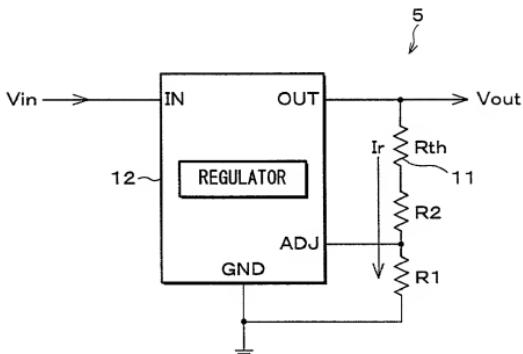


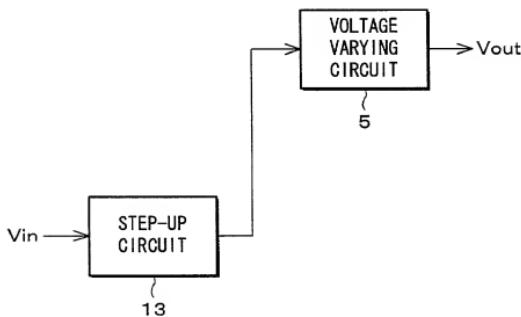
FIG. 54(c)



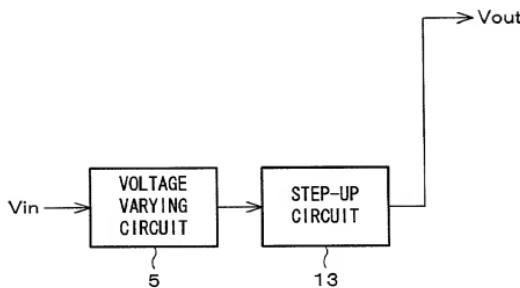
F I G. 55



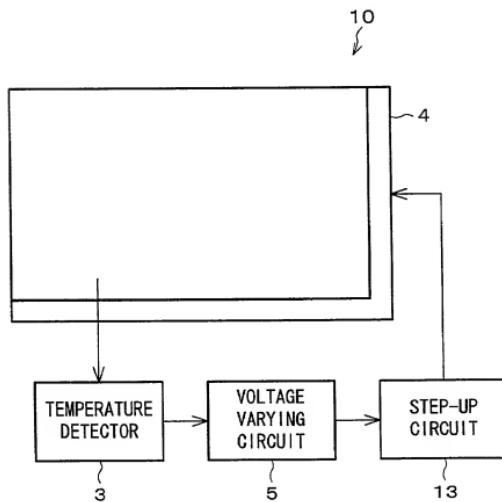
F I G. 56



F I G. 5 7



F I G. 5 8



F I G. 59



1H (1 HORIZONTAL) PERIOD

F I G. 60



1H (1 HORIZONTAL) PERIOD

FIG. 61

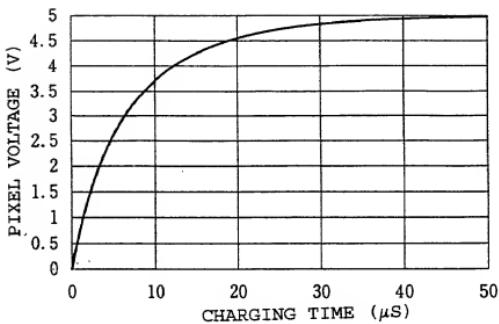


FIG. 62

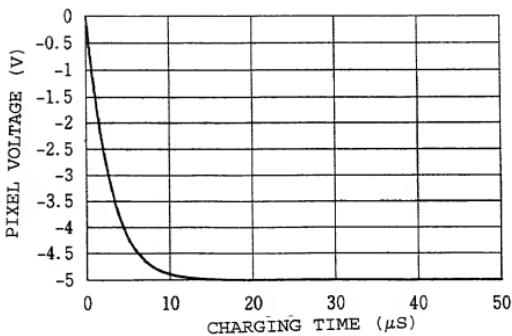


FIG. 63

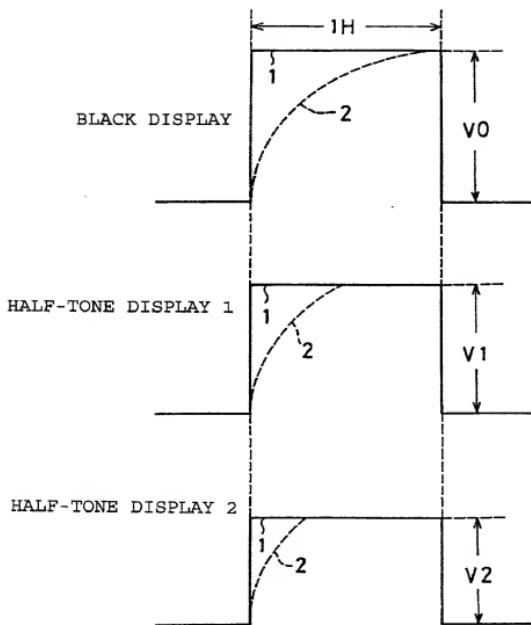


FIG. 64

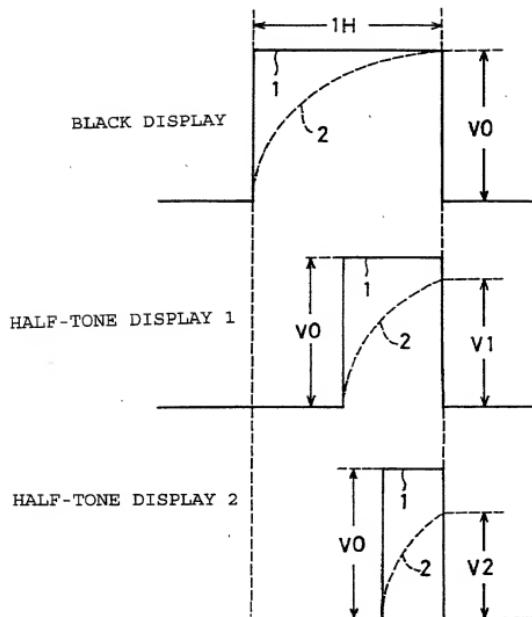


FIG. 65

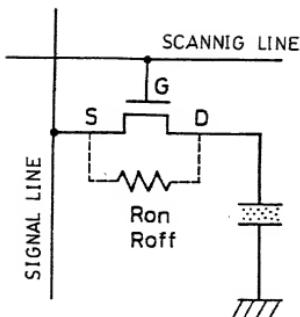


FIG. 66

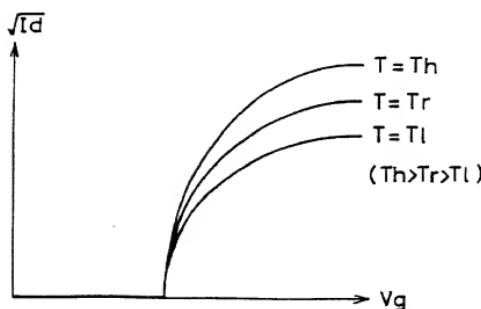


FIG. 67(a)

$T = Tr$

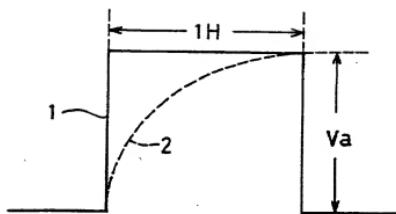


FIG. 67(b)

$T = Th$  ( $Th > Tr$ )

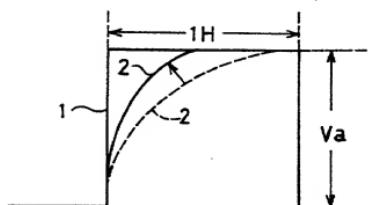


FIG. 68(a)

$T = T_r$

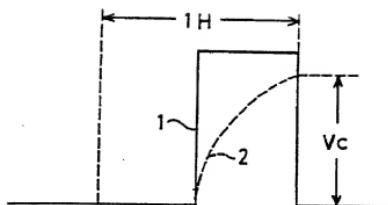


FIG. 68(b)

$T = T_h (T_h > T_r)$

